

ALASKA DEPARTMENT OF FISH AND GAME

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

112-17-0

LAKE Thayer Lake

MAP REF. Sitka C-2 T R S LAT. 57° 44' 00" LONG. 134° 44' 00"

LOC. Admiralty Island SURF. ELEV. 368'

1. SURF. ACRES MAX. DEPTH 280' AVG. DEPTH ACRE FT. 3,155
 SHOAL AREA WATER COLOR Clear SECCHI READING
 AQUATIC VEGETATION

2. FISH SPECIES: NATIVE Cutthroat & Dolly Varden INTRODUCED None

3. FISHING HISTORY Excellent cutthroat fishery, no large fish ie, over 18", occassional 17" cutthroat taken.

4. INVERTEBRATES

5. INLETS Numerous small inlets-One main permanent inlet. DISCHARGE cfs
 DISCHARGE cfs
 DISCHARGE cfs

BARRIERS

6. OUTLETS Thayer Creek, 420 cfs Ave. DISCHARGE cfs
 DISCHARGE cfs

BARRIERS Falls at Lower end, impassable to Salmon or Anadromous fish.

7. SPAWNING AREAS Outlet has excellent spawning gravel. Inlets have little or no spawning gravel. Broken granite rock. Main inlet has good to very good spawning ~~xx~~ gravel.

8. WATERSHED TYPE Est 75 sq miles DRAINAGE AREA 53.2 sq. mi. ACRES

9. ACCESSIBILITY Fly-in only.

10. ACCESS STATUS

11. USE SITE Public FACILITIES Thayer Lake Lodge

12. OTHER USE None

13. POLLUTION (fish losses) none observed or recorded.

14. REMARKS Lodge ;owner Bob Nelson reports absence of large fish.
 Test netting 7/1/64 took 28 Dolly Varden and 25 cutthroat. Test netting
 8/27-8/28/64 took 98 cutthroat and 55 Dolly Varden. Largest cutthroat was 14".
 Largest Dolly Varden was 14" CPUE with hook and line is between 8-10 fish/hr.
 Lake stratifies thermally in August.

BY

DATE